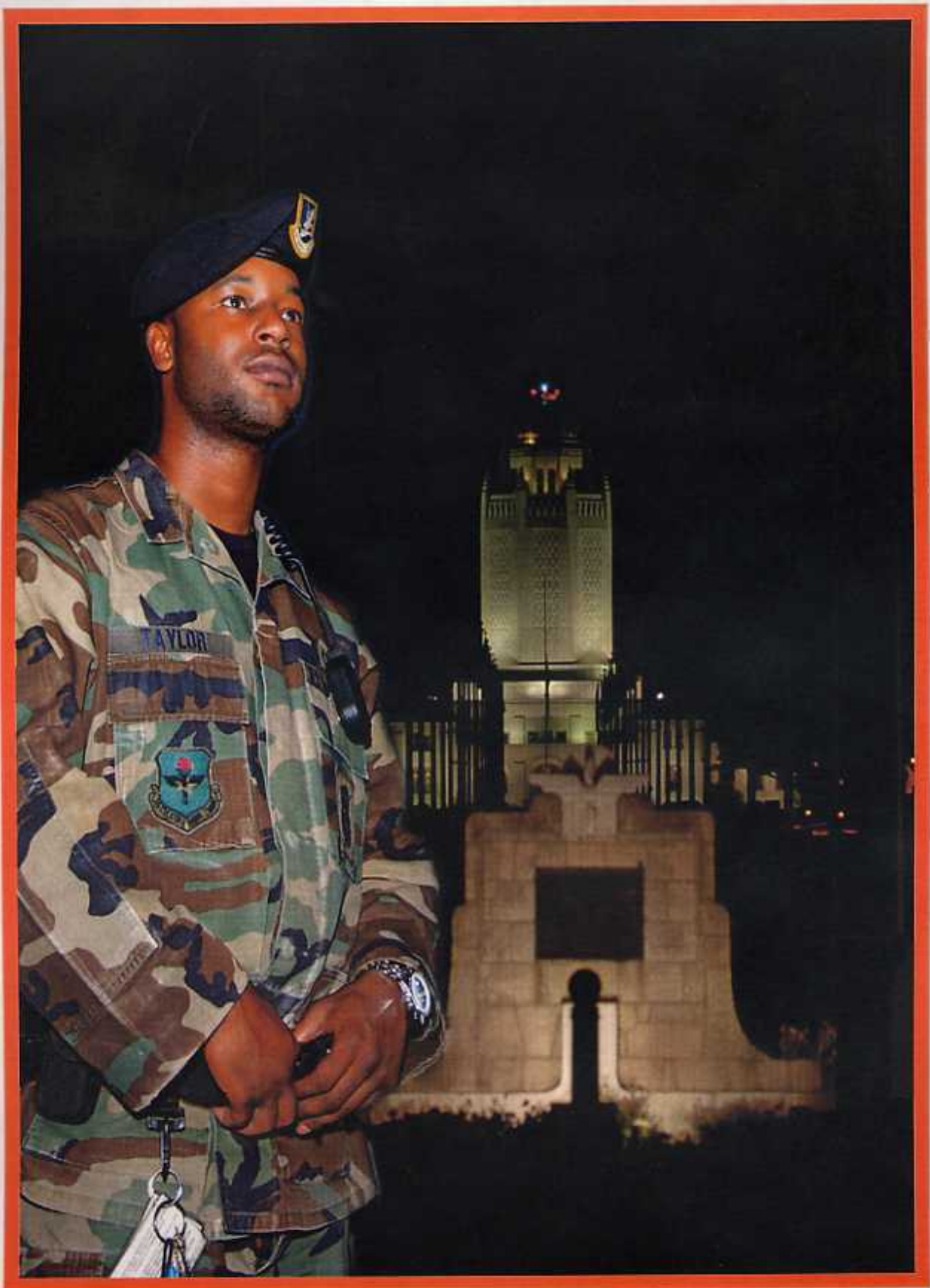


*ECONOMIC IMPACT ANALYSIS*  
*Fiscal Year 2006*  
*Randolph Air Force Base Texas*







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## Forward

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The Economic Impact Analysis (EIA) estimates the economic effect a military installation has on the local economy. It does so by summing military and civilian payrolls, total base expenditures and the value of the indirect jobs created by the presence of a military installation. Indirect jobs are those additional employment opportunities required to support the presence of a military base.

Job multipliers used in this analysis were developed based on the size of the employment base for each region surrounding the installation and the general mission of that installation. Calculation of the job multipliers involves counting the number of personnel employed at a given time and multiplying the number of employees by the appropriate multipliers. An estimate of the average wage for a local area is used to estimate the total dollar value from those jobs.

This document is made available to military officials, federal, state, and local officials, as well as to local business leaders and visitors to the base. All information is current as of 30 September 2006. Questions or comments regarding information appearing in this document should be directed to the Public Affairs Office, 12 FTW/PAC, 1 Washington Circle, Suite 4, Randolph Air Force Base, Texas 78150, DSN 487-4410 or commercial (210) 652-4410.





## Table of Contents

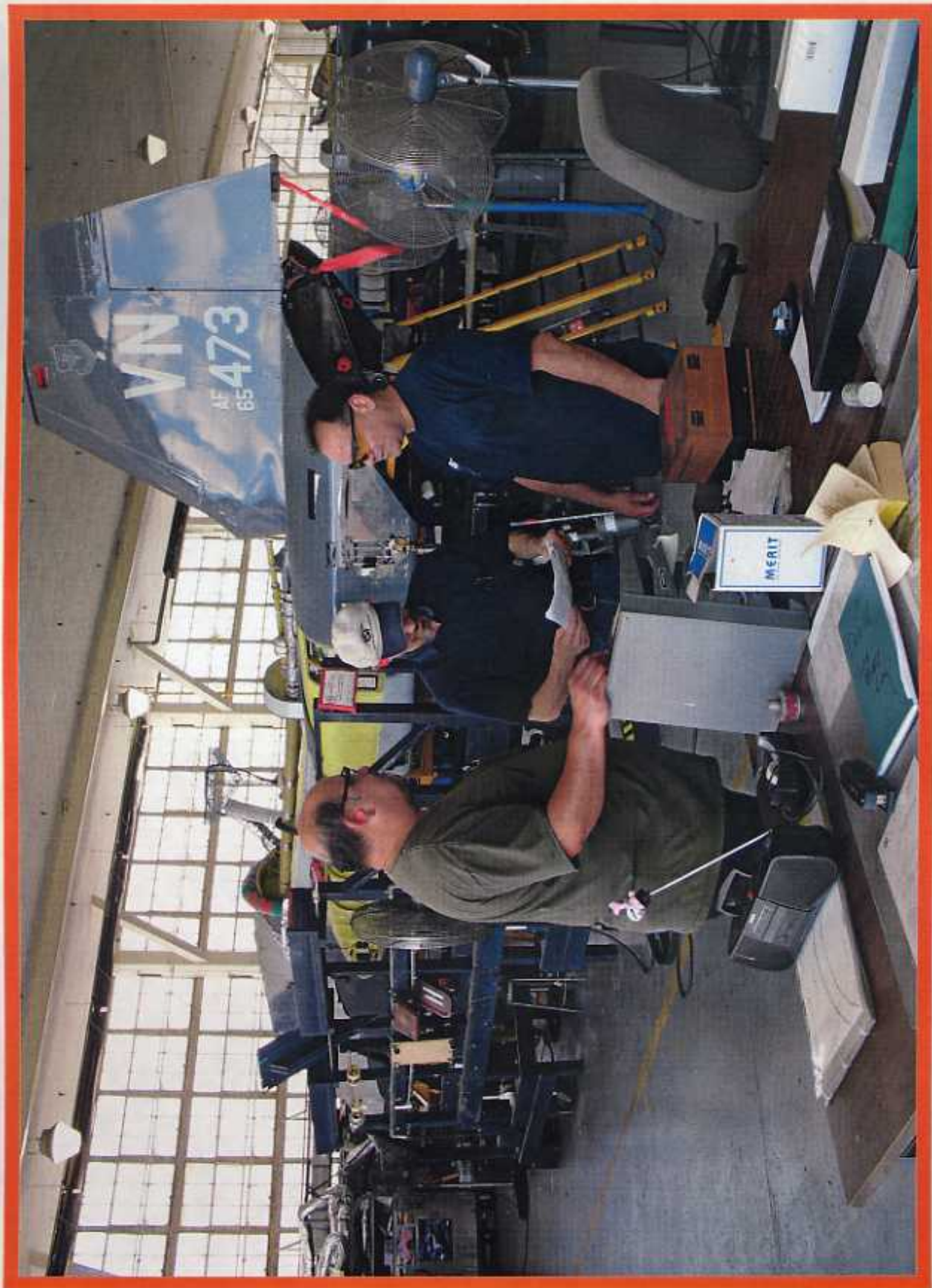
	<u>Page</u>
Forward	3
Contents	5
Abbreviations Acronyms	7
Organizations	9,11
Mission Assets/Graduation Students	13
Capital Assets	17
Value of Resources and Expenditures	19, 21
Personnel by Classification and Housing Location	23
Annual Payroll by Classifications and Housing Location	25
Total Annual Expenditures	27
Estimated Number and Value of Jobs Created and Total Economic Impact	29
Graphs	30-41
Distribution	43





## ABBREVIATIONS AND ACRONYMS

AD	Active Duty
APF	Appropriated Fund
BR	Bedroom
IFT	Instrument Flight Training
JPATS	Joint Primary Aircraft Training System
NCO	Non-Commissioned Officer
NAF	Non-appropriated Fund
O&M	Operation and Maintenance
OFT	Operating Flight Trainer
PTT	Partial Task Trainer
TDY	Temporary Duty
UTD	Unit Training Device





## **ORGANIZATIONS**

### **HOST—12TH FLYING TRAINING WING**

#### **12th Medical Group**

- 12th Medical Support Squadron
- 12th Aero Medical-Dental Squadron
- 12th Medical Operations Squadron

#### **12th Aircraft Maintenance Directorate**

#### **12th Mission Support Group**

- 12th Logistics Readiness Division
- 12th Mission Support Squadron
- 12th Services Division
- 12th Contracting Squadron
- 12th Civil Engineering Division
- 12th Communications Squadron
- 12th Security Forces Squadron
- Trainer Development Division

#### **12th Operations Group**

- 12th Operations Support Squadron
- 99th Flying Training Squadron
- 435th Flying Training Squadron
- 559th Flying Training Squadron
- 560th Flying Training Squadron
- 562d Flying Training Squadron
- 563d Flying Training Squadron

#### **Wing Staff Agencies**

- Command Post/Regional Command Center
- Comptroller Squadron
- Equal Employment Opportunity
- Chaplain
- Historian
- Inspector General
- Staff Judge Advocate
- Military Equal Opportunity
- National Security Personnel System Coordinator
- Public Affairs Division
- Sexual Assault Response Coordinator
- Wing Safety
- Wing Plans & Programs Division

### **HQ AIR EDUCATION AND TRAINING COMMAND**

- Command Section
- Chief Information Officer
- Air National Guard Advisor
- A1—Manpower and Personnel
- A1S—Services
- A2/A3—Air, Space and Information Operations
- A4/A7—Logistics/Installation and Mission Support





## **HQ AIR EDUCATION AND TRAINING COMMAND CONTINUED**

A4/A7—Logistics/Installation and Mission Support  
A5/A8—Plans, Requirements and Programs  
A6—Communications  
A7C—Civil Engineer  
A7S—Security Forces  
Education  
Comptroller  
Chaplain  
Inspector General  
International Training and Education  
Judge Advocate  
Public Affairs  
Recruiting Service  
Safety  
Medical Services and Training

## **MISSION PARTNERS**

19th Air Force  
100th Flying Training Squadron  
340th Flying Training Group  
415th Flight Test Flight  
Aeronautical Systems Center  
Air Force Audit Agency  
Air Force Manpower Agency  
Air Force Office of Special Investigations, Detachment 401  
Air Force Operational Test & Evaluation Center  
Air Force Reserve Officer Training Corp Southwest Region  
Air Force Security Assistance Training  
Air Force Trial Judiciary Central Circuit  
American Red Cross  
Area Defense Counsel  
Base Exchange  
Defense Automated Printing Service  
Defense Commissary Agency  
Defense Logistics Agency Defense Contract Management District West  
Department of the Navy Human Resources Operations Center San Antonio Site  
Directorate of Clubs Issues and Special Projects  
DOD Civilian Personnel Management Service  
Eisenhower Bank  
HQ 4th Field Investigations Region  
HQ Air Force Personnel Center  
HQ Air Force Recruiting Service  
HQ Air Force Services Agency  
Joint Personnel Property Shipping Office  
Ogden-Air Logistics Center-Mature and Proven Aircraft  
Randolph AFB Branch Post Office  
Randolph Field Independent School District  
Randolph-Brooks Federal Credit Union  
Scheduled Airline Ticket Office  
Secretary of the Air Force Acquisition Training Office





### MISSION ASSESTS

<u>AIRCRAFT</u>	<u>TYPE AIRCRAFT</u>	<u>AIRCRAFT ASSIGNED</u>
	T-1A	29
	T-6	43
	T-37	17
	T-38C	39
	T-43A	<u>8</u>
	TOTAL	136

<u>SIMULATORS</u>	<u>TYPE SIMULATOR</u>	<u>SIMULATORS ASSIGNED</u>
T-1A TRAINER	T-96	1
T-1A	PTT	2
T-37 TRAINER	T-50	2
T-38C OFT	T-112	2
T-38C UTD	T-111	1
T-43	T-45	6
T-6 OFT	JPATS	3
T-6 IFT	JPATS	3
T-6 UTD	JPATS	<u>2</u>
	TOTAL	22

### 12TH FLYING TRAINING WING GRADUATING STUDENTS

<u>Squadron</u>	<u>Sorties</u>	<u>Hours</u>	<u>Graduates</u>
99 FTS	4,173	10,725	369
559 FTS (T-6)	11,344	17,446	229
559 FTS (T-37)	4,595	5,796	57
560 FTS	8,484	9,762	134
562 FTS	1,015	3,807	568
563 FTS	<u>N/A</u>	<u>N/A</u>	<u>394</u>
TOTAL	29,611	47,536	1,751



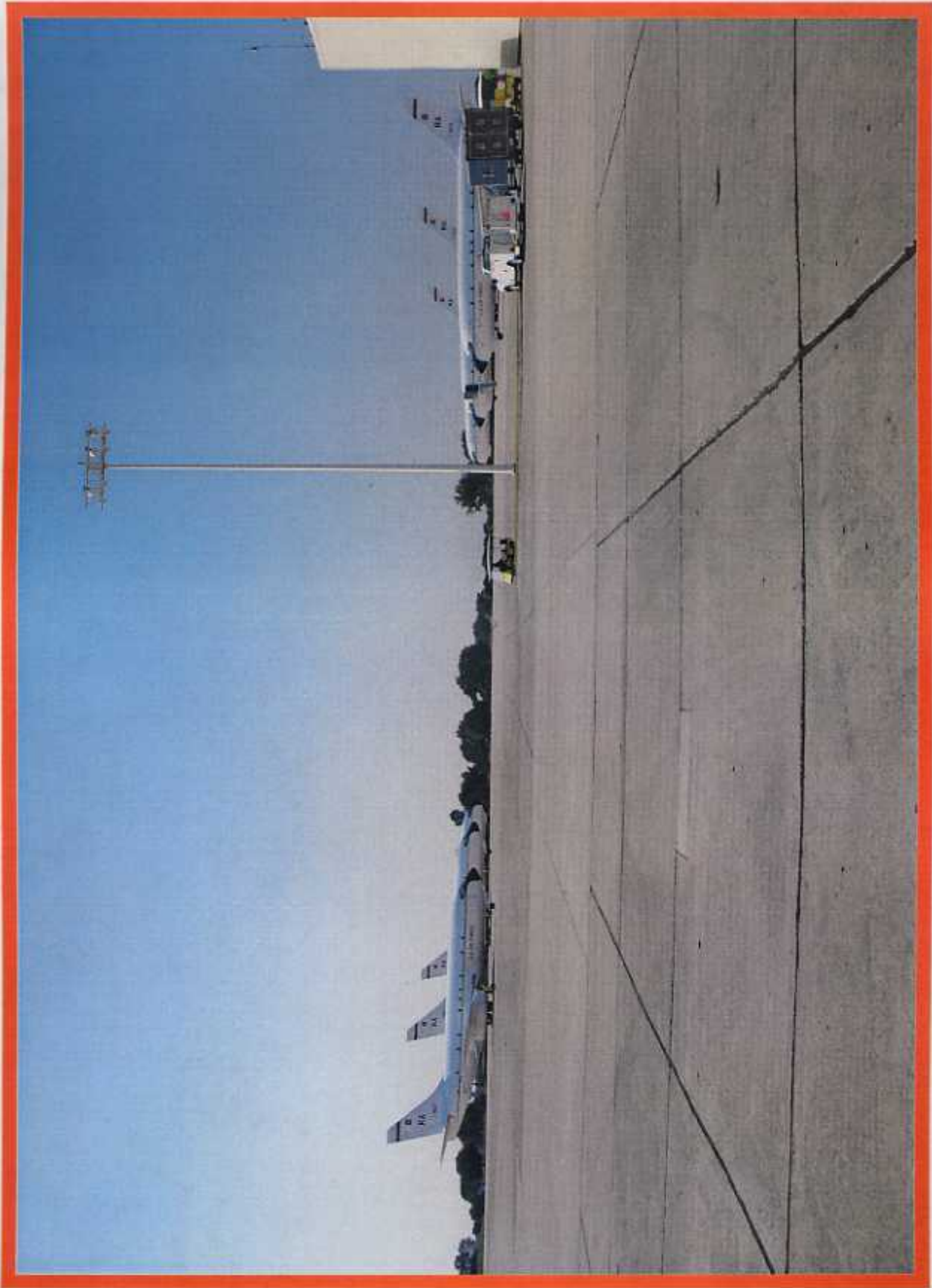


CAPITAL ASSESTS

<u>LAND</u>	<u>ACRES</u>
Owned	1,539
Easement, Right of Way	289
Leased	955
Donated	<u>2,315</u>
TOTAL	5,098

<u>RUNWAYS</u>	<u>Width (Feet)</u>	<u>Length (Feet)</u>
RAFB East	200	8,350
RAFB West	200	8,350
Hondo Auxiliary	150	6,100
Seguin Auxiliary	<u>150</u>	<u>8,325</u>
TOTAL	700	31,125

<u>BUILDINGS</u>	<u>Number</u>	<u>Square Feet</u>
Training	32	333,259
Industrial	87	667,167
Communications/Operations	39	94,493
Medical	2	74,675
Administrative	160	481,251
Commissary	1	92,945
Base Exchange	16	198,705
Personnel Support & Service	48	329,354
Welfare and Recreational	<u>82</u>	<u>120,393</u>
TOTAL	467	2,392,242





CAPITAL ASSETS CONTINUED

<u>DORMITORY/LODGING</u>	<u>Number</u>	<u>Capacity</u>
Unaccompanied Airmen/NCO	1	168
Unaccompanied Officer	2	202
Visiting Airmen Quarters	2	169
Visiting Officer Quarters	7	381
Temporary Lodging Facilities	<u>4</u>	<u>30</u>

TOTAL	16	950
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<u>FAMILY HOUSING</u>	<u>3 BR</u>	<u>4 BR</u>
Officer	185	33
Enlisted	<u>285</u>	<u>156</u>

TOTAL	470	189
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COMPUTERS OWNED (DESKTOP PCs AND LAPTOPS)

23,846

VEHICLES

Owned	207
Leased	<u>103</u>

TOTAL	310
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**VALUE OF RESOURCES AND EXPENDITURES**

<u>WEAPONS SYSTEMS</u>	Aircraft	\$668,800,000
	Simulators	<u>\$33,800,000</u>
	TOTAL	\$702,600,000
<u>LAND BUILDINGS AND REAL PROPERTY</u>		\$48,926,712
<u>EQUIPMENT</u>	Appropriated Fund	\$81,836,525
	Non-appropriated Fund	<u>\$9,770,098</u>
	TOTAL	\$91,606,623
<u>INVENTORIES</u>		
Stock Fund Inventories	General Support	\$1,248,117
	Medical/Dental	\$3,502,393
	Aviation Fuels	\$1,960,292
	Ground Fuels	\$41,713
	Reparable Support	<u>\$8,882,785</u>
STOCK FUND TOTAL		\$15,635,300
Sales Outlet Inventories	Base Exchange	\$1,107,499
	Commissary	\$1,859,978
	Non-appropriated Fund	<u>\$271,709</u>
SALES OUTLET TOTAL		\$3,239,186
TOTAL INVENTORIES		\$18,874,486





**VALUE OF RESOURCES AND EXPENDITURES CONTINUED**

<u>ANNUAL REVENUES</u>	Base Exchange	\$34,310,636
	Commissary	\$43,284,000
	Non-appropriated Fund	<u>\$18,125,958</u>
	TOTAL ANNUAL REVENUES	\$95,720,594

<u>MINOR CONSTRUCTION/ MAINTENANCE &amp; REPAIR</u>	Military Family Housing	\$128,187
	Non-appropriated Fund	\$0
	Operations & Maintenance	\$8,424,321
	Other Maintenance and Repair	<u>\$5,315,500</u>
	TOTAL	\$13,868,008

<u>PURCHASED SERVICES</u>	Appropriated Fund Services	\$373,635,735
	Non-appropriated Fund Services	<u>\$1,383,325</u>
	TOTAL	\$375,019,060





PERSONNEL BY CLASSIFICATION AND HOUSING LOCATION

<u>CLASSIFICATION</u>	<u>LIVING ON BASE</u>	<u>LIVING OFF BASE</u>	<u>TOTAL</u>
1. Military			
Active Duty Air Force	303	3,569	3,872
AF Reserve/Guard	<u>25</u>	<u>281</u>	<u>306</u>
TOTAL MILITARY	328	3,850	4,178
2. AD Family Members	603	5,633	6,236
3. APF Civilians			
General Schedule			3,403
Federal Wage Board			<u>707</u>
TOTAL APF CIVILIANS			4,110
4. Non-APF Civilians, Contract and Private Business Employees			
Non-appropriated Fund			458
Base Exchange			267
Commissary			98
Contract			895
Branch Bank			9
Credit Union			15
Other Civilians Not Elsewhere Included			<u>203</u>
TOTAL OTHER CIVILIANS			1,945
TOTAL PERSONNEL (EXCLUDING RETIRED PERSONNEL)			16,469
5. Retired Personnel in Economic Area (50 radius miles around Randolph AFB)			
Air Force			27,945
Army			14,052
Marines			955
Navy			3,191
Coast Guard			<u>236</u>
TOTAL RETIRED PERSONNEL			46,379





**ANNUAL PAYROLL BY CLASSIFICATION AND HOUSING LOCATION**

<u>CLASSIFICATION</u>	<u>LIVING ON BASE</u>	<u>LIVING OFF BASE</u>	<u>TOTAL</u>
1. Military			
Active Duty Air Force	\$29,082,953	\$342,564,557	\$371,647,510
AF Reserve/Guard	<u>\$3,030,182</u>	<u>\$34,797,914</u>	<u>\$37,828,096</u>
TOTAL MILITARY	\$32,113,135	\$377,362,471	\$409,475,606
2. APF Civilians			
General Schedule			\$181,429,743
Federal Wage Board			<u>\$30,099,737</u>
TOTAL APF CIVILIANS			\$211,529,480
3. Non-APF Civilians, Contract and Private Business Employees			
Non-appropriated Fund			\$9,123,595
Base Exchange			\$3,030,465
Commissary			\$4,549,107
Contract (Contract cost includes wage cost, therefore, wages of contract civilians excluded.)			\$0
Branch Bank			\$228,130
Credit Union			\$462,772
Other Civilians Not Elsewhere Included			<u>\$9,486,986</u>
TOTAL OTHER CIVILIANS			\$26,881,055
TOTAL ANNUAL PAYROLL (EXCLUDING RETIRED PERSONNEL)			\$647,886,141
4. Gross Pay of Retired Personnel			
Air Force			\$602,941,320
Army			\$278,819,784
Marines			\$16,558,554
Navy			\$54,554,612
Coast Guard			<u>\$3,971,030</u>
TOTAL RETIRED PERSONNEL			\$956,845,300
TOTAL ANNUAL PAYROLL			\$1,604,731,441





**TOTAL ANNUAL EXPENTITURES EXCLUDING PAYROLL**

**1. BASE OPERATONS AND MAINTENANCE SPENDING**

Aircraft Petroleum and other Lubricants	\$28,133,254
Communications	\$11,547,401
Equipment	\$24,786,918
Other Expenses	\$1,473,969
Purchased Services	\$345,393,459
Supplies	\$44,157,841
Printing and Reproduction	\$2,667,606
Purchased Equipment Maintenance	\$16,541,210
Transportation of Things	\$19,022,962
Travel of Personnel	\$154,913,251
Utilities and Rents	<u>\$7,060,504</u>
TOTAL	\$655,698,375

**2. BASE NON-OPERATIONS AND MAINTENANCE SPENDING**

Communications	\$10,319,800
Equipment	\$31,497,926
Other Expenses	\$59,844,930
Purchased Services	\$39,414,724
Supplies	\$11,696,951
Purchased Equipment Maintenance	\$84,160
Transportation of Things	\$294
Travel of Personnel	\$15,671,425
Utilities and Rents	<u>\$1,479,607</u>
TOTAL	\$170,009,817

**3. BX, COMMISSARY, OTHER NAF, HEALTH, EDUCATION AND TDY EXPENDITURES**

Base Exchange	\$15,345,000
Commissary	40,242,697
Other Non-appropriated Fund	\$8,002,120
Health (TRICARE Government Cost Only)	\$28,969,615
Education (Impact Aid)	\$4,079,356
Off base Lodging for TDY Personnel	<u>\$1,417,239</u>
TOTAL	\$98,056,027

TOTAL ANNUAL EXPENDITURES RANDOLPH AFB	\$923,764,219
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**ESTIMATED NUMBER AND DOLLAR VALUE OF INDIRECT JOBS CREATED**

Type of Personnel	Number of Base Jobs	Multiplier	Number of Indirect Jobs
Active Duty Air Force	3,872	.50	1,936
AF Reserve/Guard	306	.21	64
DOD Civilians	4,110	.63	2,589
Other Civilians	<u>1,945</u>	.63	<u>1,225</u>
<b>TOTAL</b>	<b>10,233</b>		<b>5,814</b>
Estimated Number of Indirect Jobs Created			5,814
Average Annual Pay for the Local Community*			\$38,511
Estimated Annual Dollar Value of Jobs Created			\$223,902,954

**TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE**

**ANNUAL PAYROLL EXCLUDING RETIRED PERSONNEL**

Military	\$409,475,606
APF Civilian	\$211,529,480
Other Civilian	<u>\$26,881,055</u>

**TOTAL ANNUAL PAROLL EXCLUDING RETIRED PERSONNEL** \$647,886,141

Reference page 25

**TOTLA ANNUAL EXPENDITURES RANDOLPH AFB (NON-PAYROLL)** \$923,764,219

Reference page 27

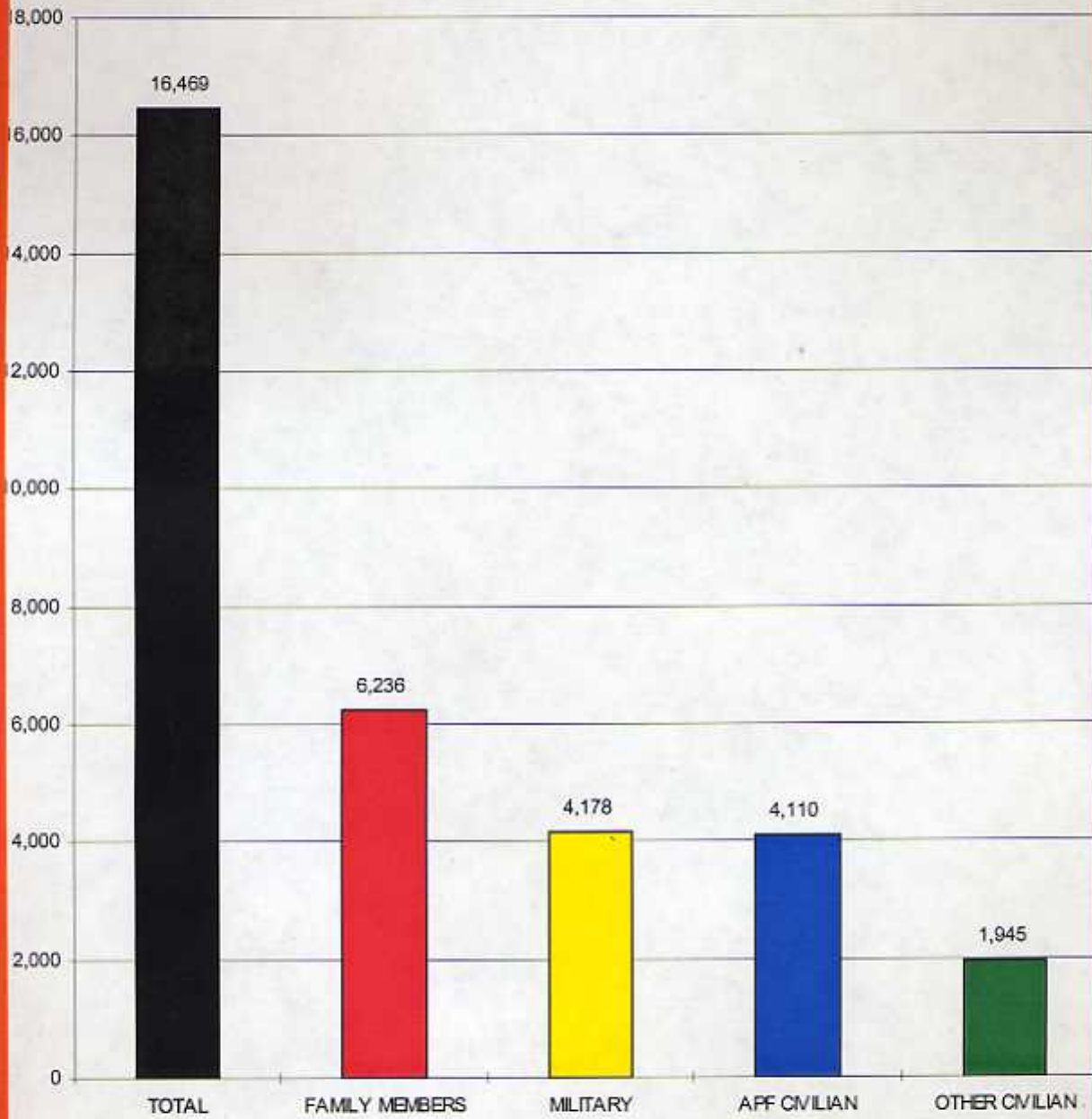
**ESTIMATED ANNUAL DOLLAR VALUE OF JOBS CREATED** \$223,902,954

Reference above

**GRAND TOTAL ANNUAL ECONOMIC IMPACT ESTIMATE** **\$1,795,553,314**

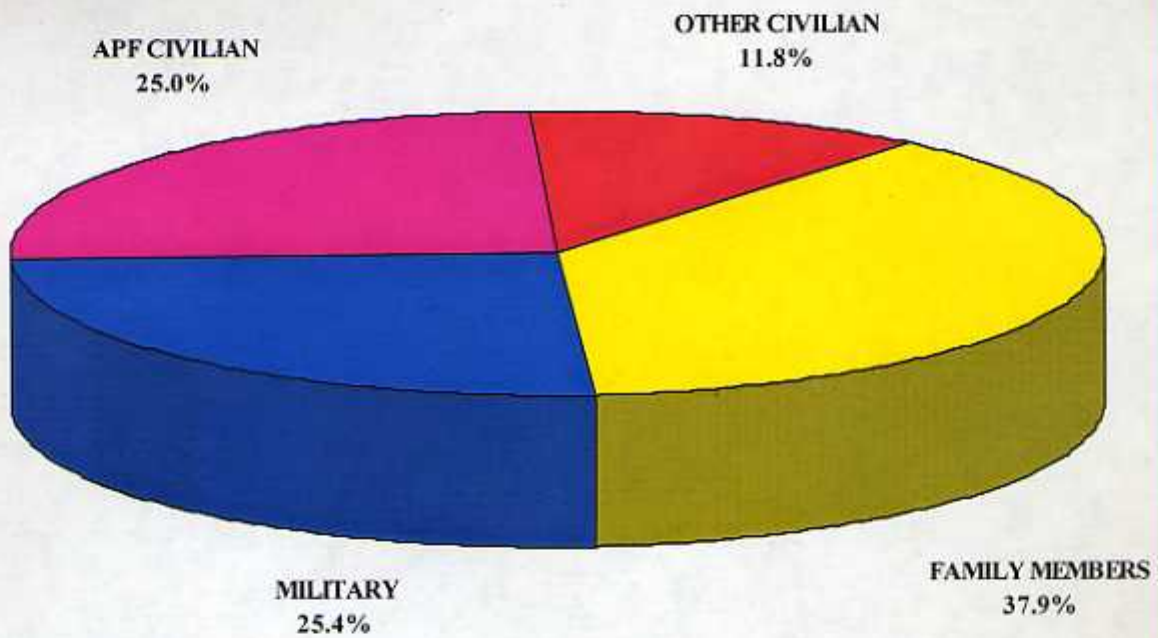
\*From the 2006 Statistical Abstract of the United States

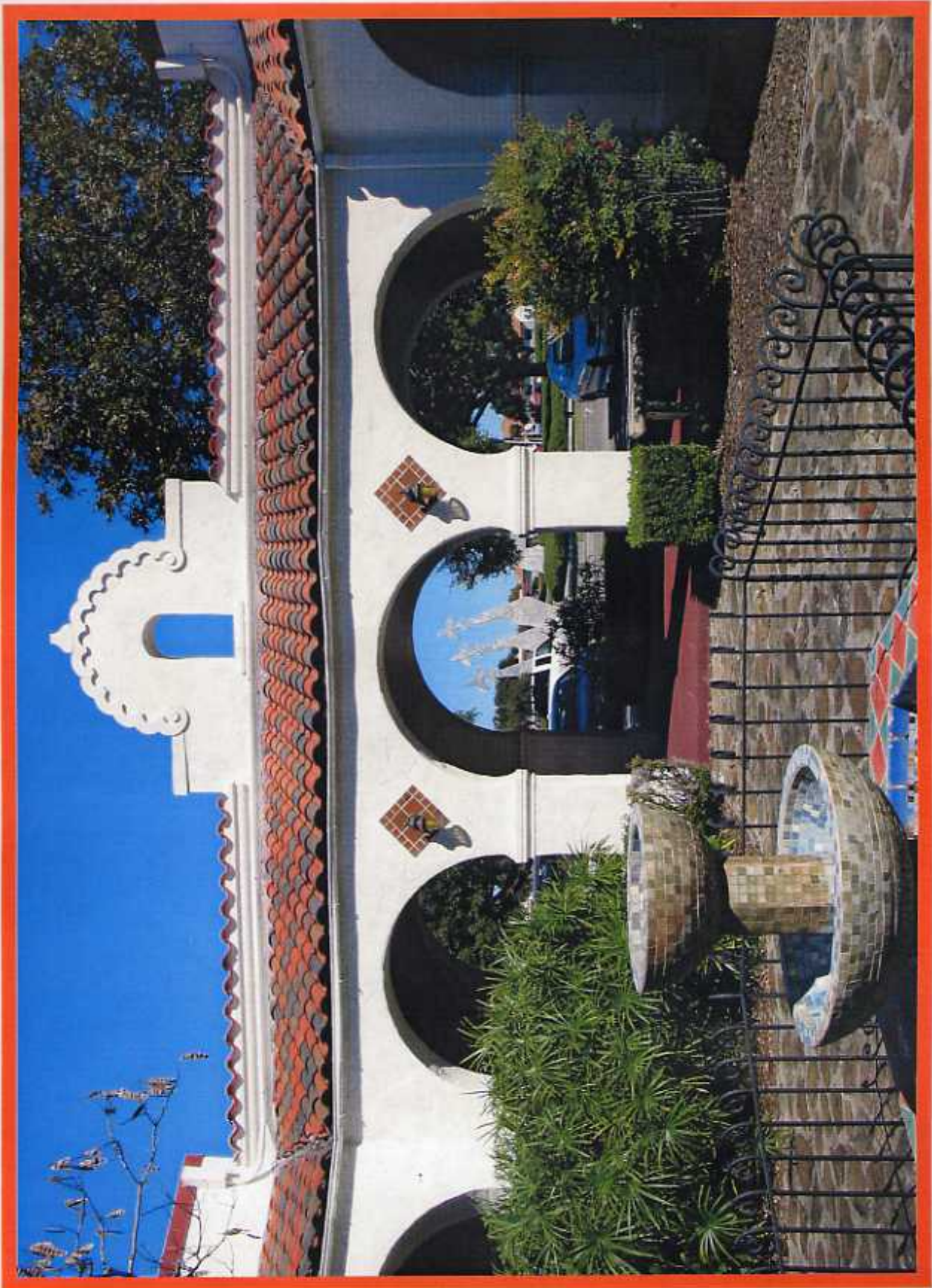
## PERSONNEL SUMMARY





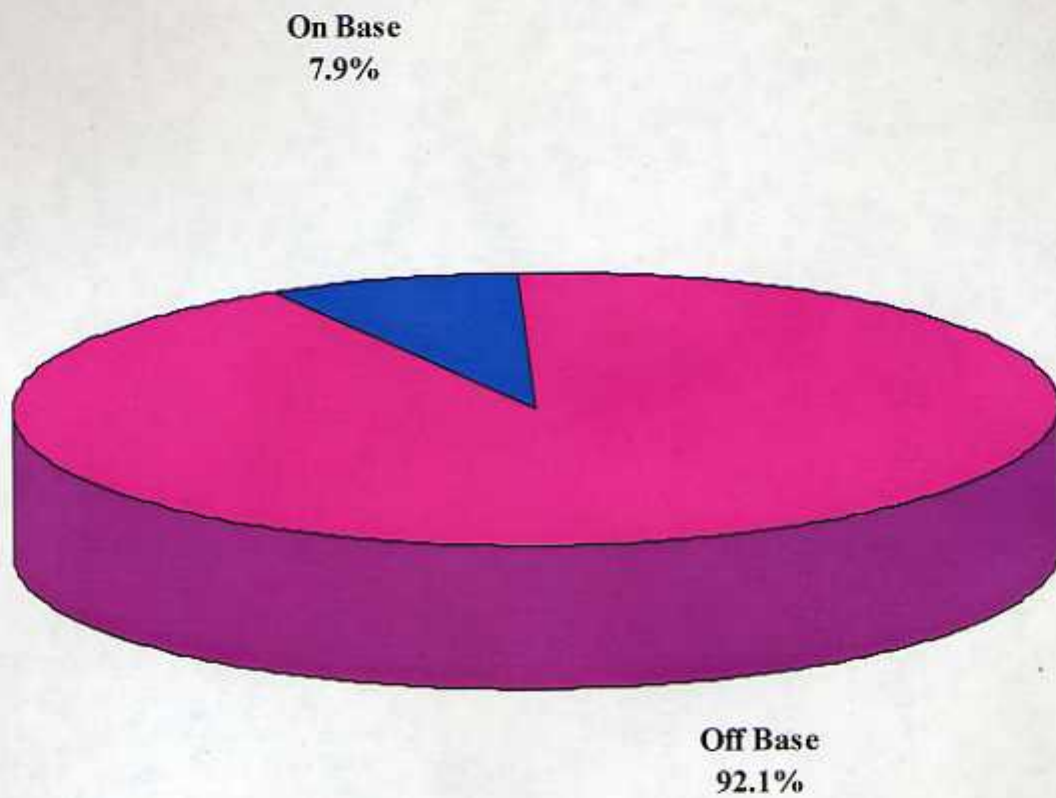
## PERSONNEL SUMMARY BY %



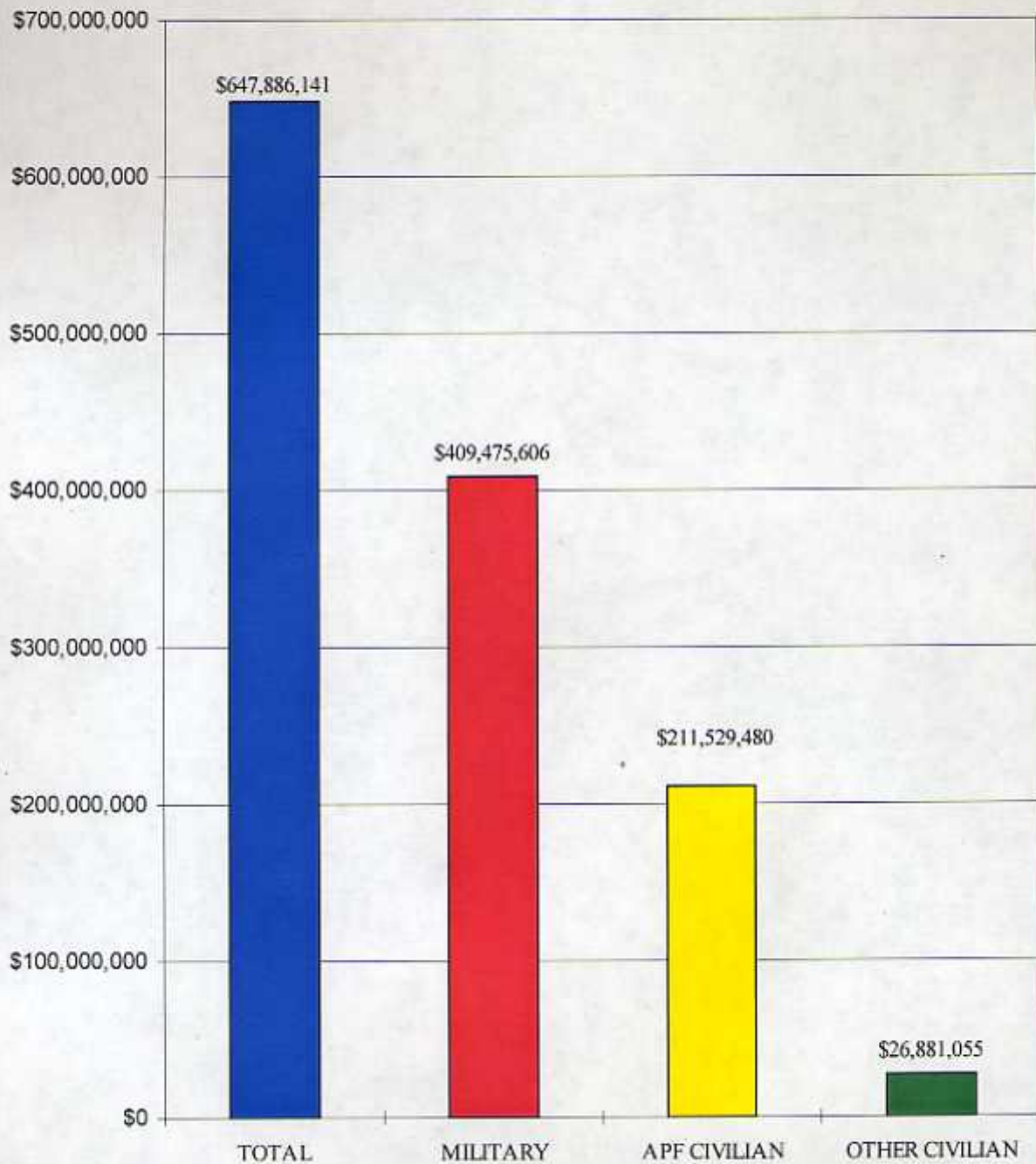




**% OF APF MILITARY PERSONNEL LIVING ON  
AND OFF BASE**

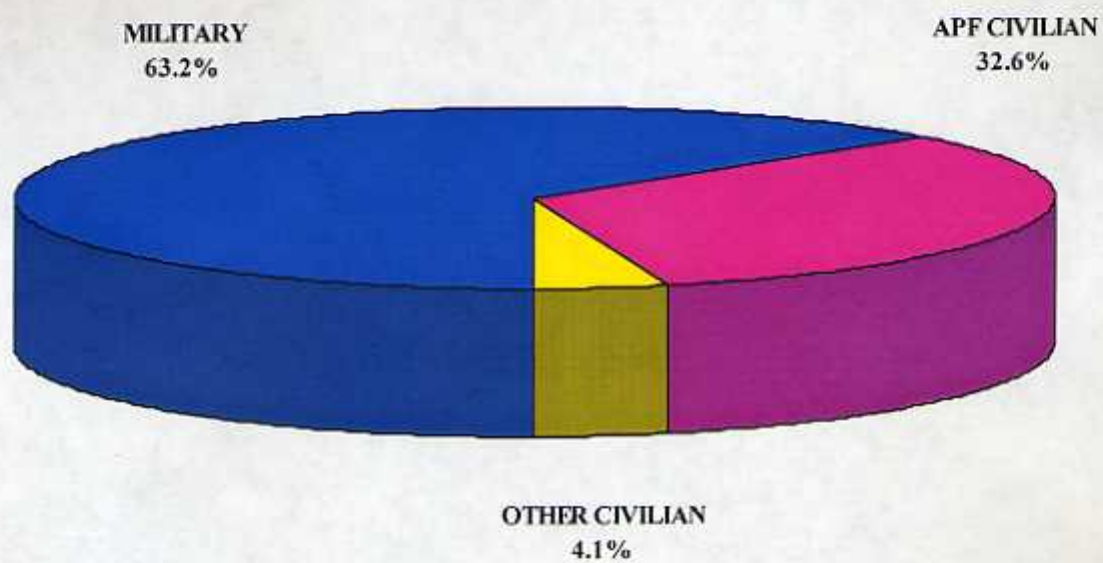


## ANNUAL PAYROLL SUMMARY (\$M)





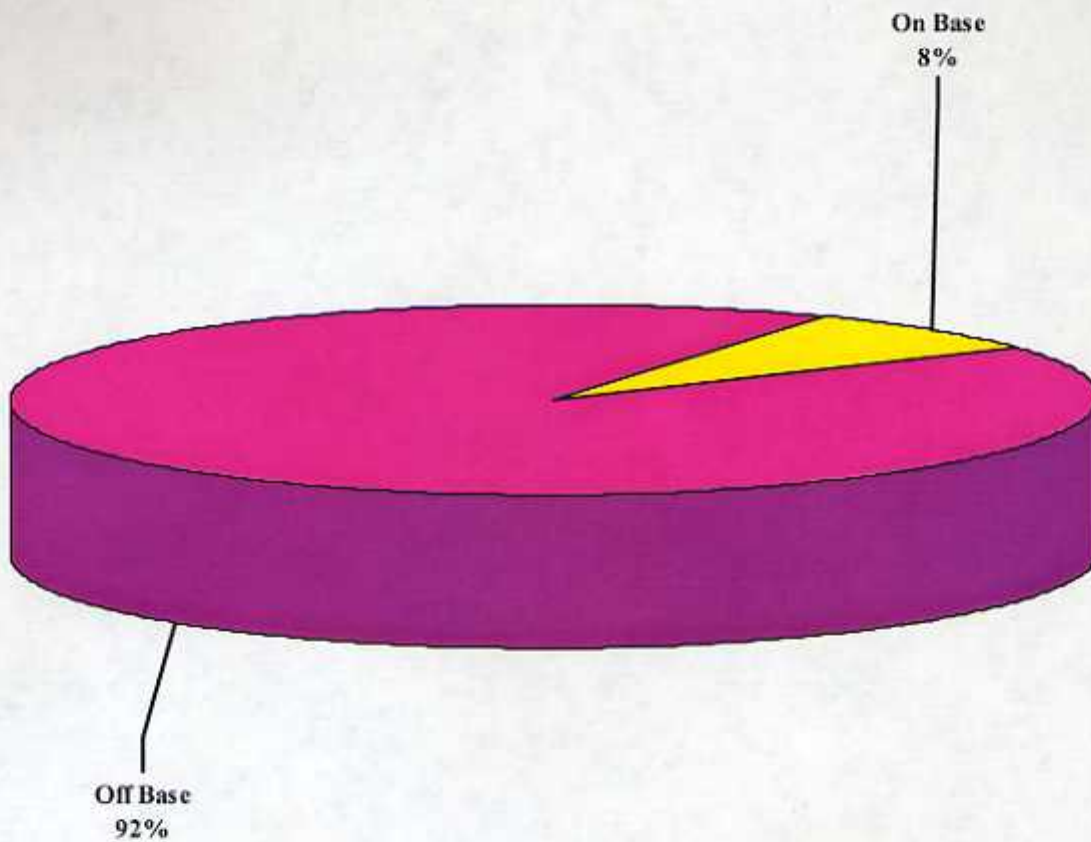
## ANNUAL PAYROLL SUMMARY BY %



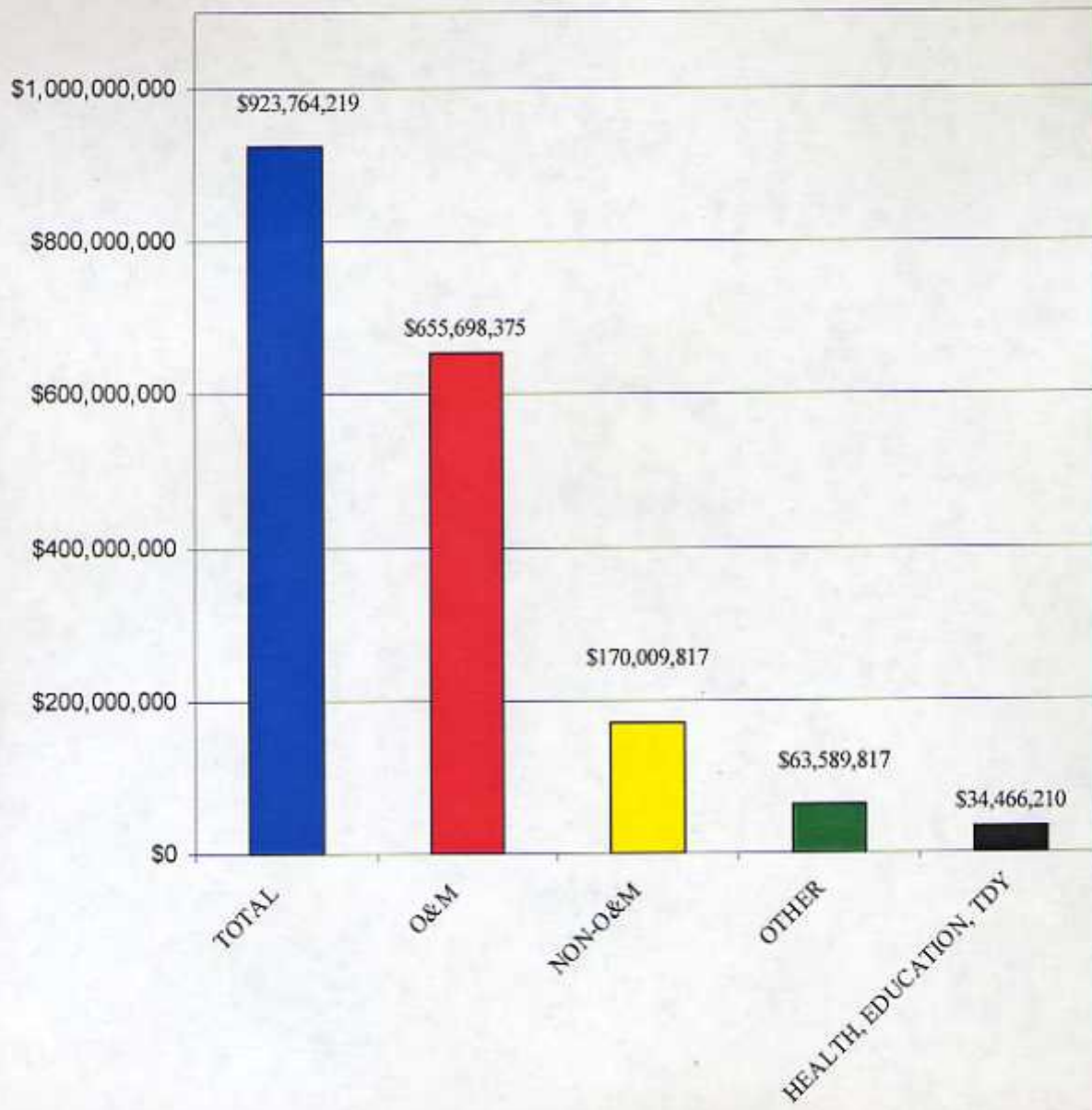




**% OF THE APF MILITARY  
PERSONNEL PAYROLL ATTRIBUTABLE TO  
PERSONNEL LIVING ON AND OFF BASE**

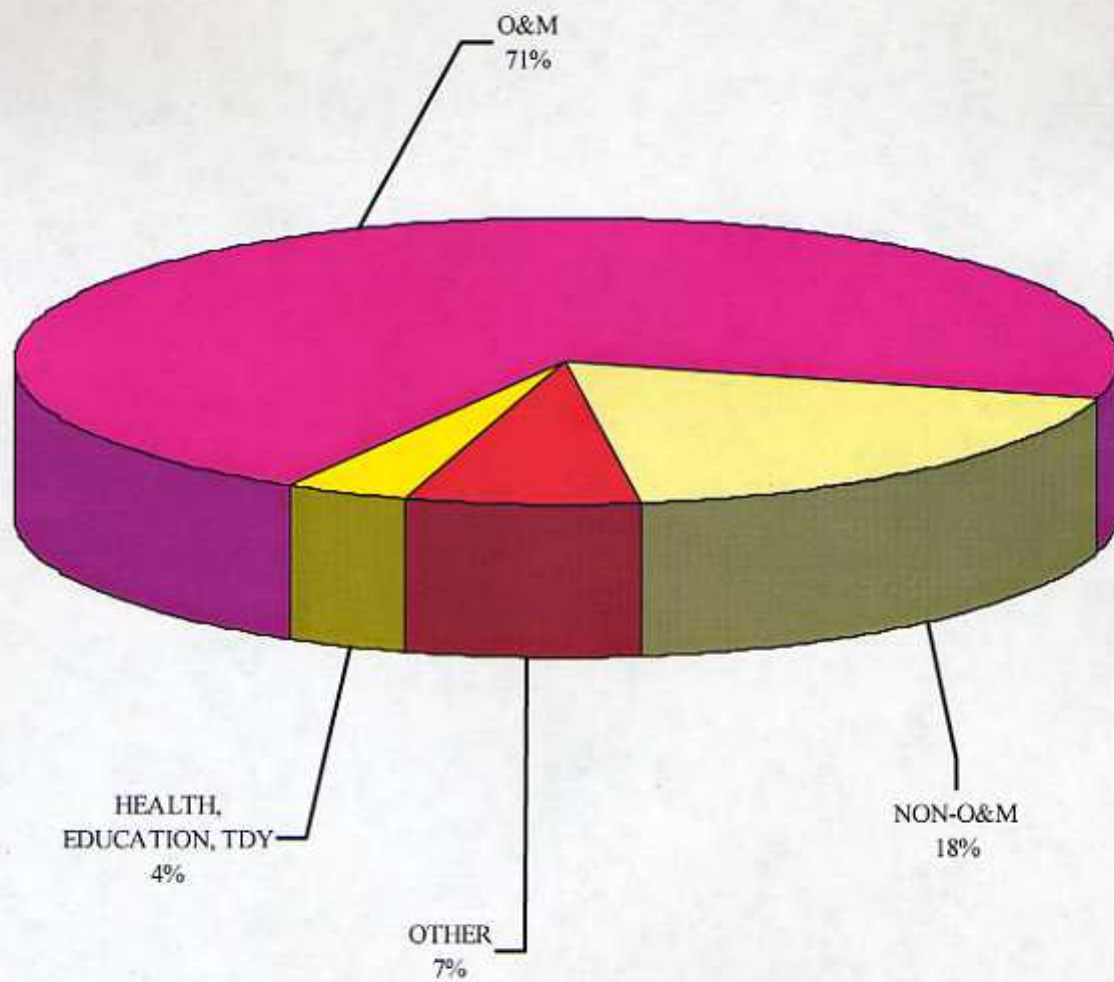


## ANNUAL EXPENDITURE SUMMARY (\$)

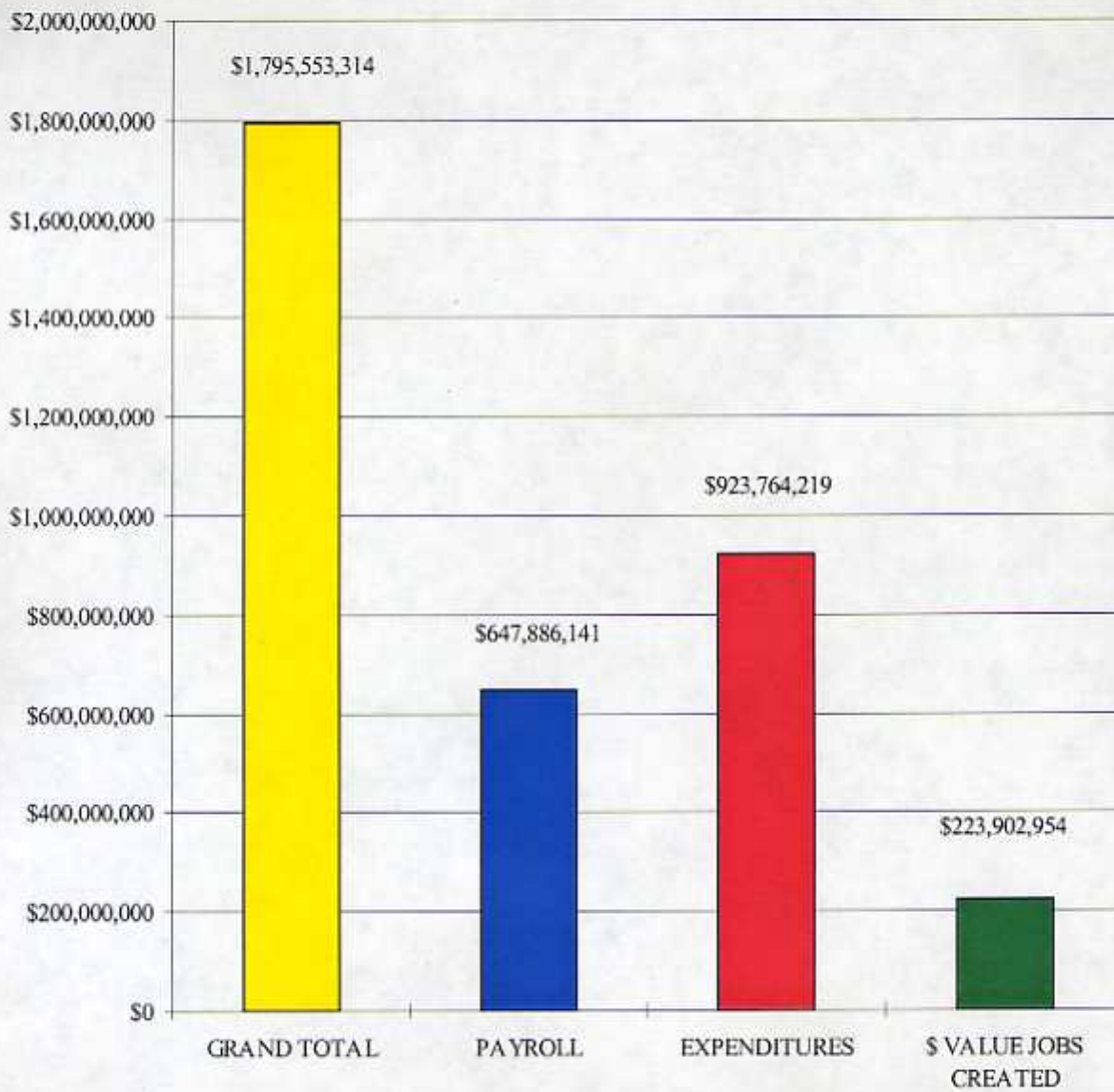




## % ANNUAL EXPENDITURE SUMMARY (\$M)

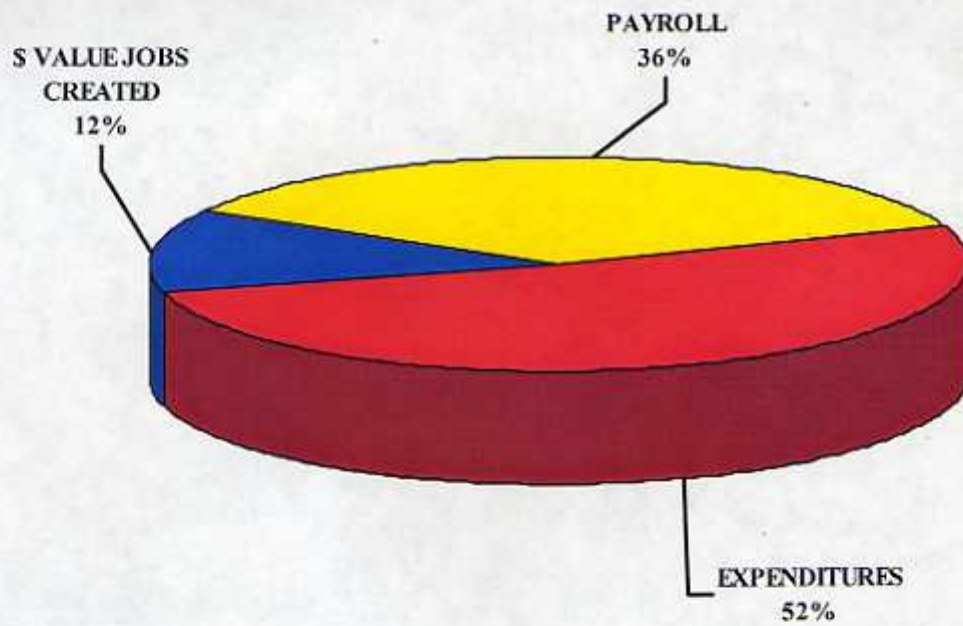


## TOTAL ANNUAL ECONOMIC IMPACT (\$M)





## TOTAL ANNUAL ECONOMIC IMPACT BY %







# DISTRIBUTION

<u>ORGANIZATION</u>	<u>NUMBER COPIES</u>
12 CPTS/CC	1
12 CS/CC	1
12 FTW/CC	1
12 FTW/CP	1
12 FTW/CV	1
12 FTW/DS	1
12 FTW/HC	1
12 FTW/HO	1
12 FTW/IG	1
12 FTW/JA	1
12 FTW/ME	1
12 FTW/MO	1
12 FTW/PA	100
12 FTW/SE	1
12 FTW/XP	1
12 MDG/CC	1
12 MSG/CC	1
12 MSG/CE	1
12 MSG/LGR	1
12 MSG/MX	1
12 MSS/CC	1
12 OG/CC	1
12 OSS/CC	1
12 SFS/CC	1
12 CONS/CC	1
435 FTS	1
559 FTS	1
560 FTS	1
562 FTS	1
563 FTS	1
99 FTS	1
TOTAL	130

